Notice of Allowability	Application No.	Applicant(s)	
	09/397,423	STARR ET AL.	
	Examiner	Art Unit	-
	Frantzy Poinvil	3628	
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	IS (OR REMAINS) CLOSED in the second in the	n this application. If not included unication will be mailed in due cou	rse. <b>THIS</b>
1. $\boxtimes$ This communication is responsive to <u>the Amendment file</u>	ed 4/15/04.		
2. X The allowed claim(s) is/are 1-7,9-14,16-31 and 33-47.			
3. ☑ The drawings filed on <u>711/2002 and 9/17/1999</u> are acc	cepted by the Examiner.		
4. ☐ Acknowledgment is made of a claim for foreign priority  a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents ha  2. ☐ Certified copies of the priority documents ha  3. ☐ Copies of the certified copies of the priority International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATI noted below. Failure to timely comply will result in ABANDOI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	ave been received.  ave been received in Applicati documents have been receive  E" of this communication to fil	on No ed in this national stage application	
5. A SUBSTITUTE OATH OR DECLARATION must be sul INFORMAL PATENT APPLICATION (PTO-152) which g			ICE OF
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") m  (a) ☐ including changes required by the Notice of Draftsp  1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examin Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFF each sheet, Replacement sheet(s) should be labeled as such in	erson's Patent Drawing Revie  er's Amendment / Comment o	or in the Office action of the drawings in the front (not the ba	ck) of
7. DEPOSIT OF and/or INFORMATION about the de attached Examiner's comment regarding REQUIREMEN			e the
<ul> <li>Attachment(s)</li> <li>1. ☑ Notice of References Cited (PTO-892)</li> <li>2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-946)</li> <li>3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SI Paper No./Mail Date</li></ul>	8) 6. ⊠ Interview S Paper No B/08), 7. ⊠ Examiner's	Informal Patent Application (PTO-1: Summary (PTO-413),  I/Mail Date 3/11/2005.  S Amendment/Comment  S Statement of Reasons for Alloward  Production (PTO-1: Application (PTO-1: Applicati	·

## **DETAILED ACTION**

## **Allowable Subject Matter**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

As per claim 1, lines 1-2 has been replaced with

-- A system for displaying planning information associated with a supply chain, comprising:

at least one computer having one or more processing unit having: --

On line 3, "operable to access" has been changed to - -for accessing- -. On line 4, "to use" has been changed to - -for using- -.

On line 7, "operable to generate" has been changed to - -for generating- -.

As per claim 2, line 2, "is further operable to generate" has been changed to -- further generates --.

As per claim 4, line 2, "is further operable to generate" has been changed to -- further generates --.

As per claim 5, line 2, "is further operable to generate" has been changed to -- further generates --.

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As per claim 6, line 2, "is further operable to generate" has been changed to --further generates - -.

As per claim 7, line 2, "is further operable to generate" has been changed to -- further generates--.

As per claim 9, lines 1-2, has been deleted and replaced with:

-- A system for displaying planning information associated with a supply chain, comprising:

at least one computer having one or more processing unit: --

On line 3, "operable to access" has been changed to - -for accessing- -. On line 4, "to use" has been changed to - -for using- -.

On line 7, "operable to generate" has been changed to - -for generating- -.

As per claim 10, line 2, "is further operable to generate" has been changed to --further generates--.

As per claim 11, line 2, "is further operable to generate" has been changed to --further generates--.

As per claim 12, line 2, "is further operable to generate" has been changed to --further generates--.

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As per claim 13, line 2, "is further operable to generate" has been changed to --further generates--.

As per claim 14, lines 1-2, has been deleted and replaced with

-- A system for displaying planning information associated with a supply chain, comprising:

at least one computer having at least one or more processing unit: --.

On line 3, "operable to access" has been changed to - -for accessing- -. On line 4, " to use" has been changed to - -for using- -.

On line 7, "operable to generate" has been changed to - -for generating- -.

As per claim 18, line 2, "is further operable to generate" has been changed to --further generates--.

As per claim 19, line 2, "is further operable to generate" has been changed to --further generates--.

As per claim 20, line 2, "is further operable to generate" has been changed to --further generates--.

As per claim 21, line 2, "is further operable to generate" has been changed to --further generates--.

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As per claim 22, lines 1-2, have been deleted and replaced with

- - A system for displaying planning information associated with a supply chain, comprising:

at least one computer having one or more processing unit: --

On line 3, "operable to access" has been changed to - -for accessing- -. On line 4, "to use" has been changed to - -for using- -.

On line 7, "operable to generate" has been changed to - -for generating- -.

As per claim 25, line 1, "operable" has been changed to -- operating--.

As per claim 33, line 1, "operable" has been changed to - -operating- -.

As per claim 38, line 1, "operable" has been changed to -- operating--.

Authorization for this examiner's amendment was given in a telephone interview with Christopher W. Kennerly (Reg. No. 40,675) on March 11, 2005.

2. The following is an examiner's statement of reasons for allowance:

The prior art taken alone or in combination failed to teach or suggest a cashflow report comprising a first panel, a second panel and a third panel operating on at least one computer for displaying information associated with a supply chain as recited in independent claim 1.

The prior art taken alone or in combination failed to teach or suggest a profit margin report including a graph comprising a first axis, a second axis and a plurality of nodes taken operating on at least one computer for displaying planning information associated with a supply chain as recited in independent claim 9.

The prior art taken alone or in combination failed to teach or suggest a report including a bar graph comprising a first axis, a bar and a marker on the bar operating on at least one computer for displaying information associated with a supply chain as recited in independent claim 14.

The prior art taken alone or in combination failed to teach or suggest a plant distribution report that includes a bottom panel comprising a first axis, a second axis a plurality of icons representing resources in the supply chain operating on at least one computer for displaying planning information associated with a supply chain as recited in independent claim 22.

The prior art taken alone or in combination failed to teach or suggest a cashflow report comprising a three-dimensional display comprising a bottom panel, a left panel and a right panel operating on at least one computer for displaying planning information associated with a supply chain as recited in independent claim 25.

The prior art taken alone or in combination failed to teach or suggest a profit margin report including a graph comprising a first axis, a second axis and a plurality of nodes operating on at least one computer for displaying planning information associated with a supply chain as recited in independent claim 33.

The prior art taken alone or in combination failed to teach or suggest a report including a bar graph comprising a first axis, a bar associated with a product in the supply chain, a marker on the bar operating on at least one computer for displaying planning information associated with a supply chain as recited in independent claim 38.

The prior art taken alone or in combination failed to teach or suggest a distribution report that includes a bottom panel comprising a first axis, a second axis and a plurality of icons representing resources in the supply chain operating on at least one computer for displaying planning information associated with a supply chain as recited in independent claim 45.

Moolman, et al. Disclose "A capital budgeting model based on the project portfolio approach: Avoiding cash flows per project", Engineering Economist V42n2, PP: 111-135, Winter 1997, Dialog file 15, Accession No. 01407260, but failed to teach or suggest the above mentioned features recited in independent claims 1, 9, 14, 22, 25, 33, 38 and 45.

SOHNER, discloses a method for computerized supply chain whereby working steps in a production process are defined and organized groups of activities are defined as orders but failed to teach or suggest the above noted features recited in independent claims 1, 9, 14, 22, 25, 33, 38 and 45.

3. Moolman et al or Sohner taken alone or in combination failed to teach or suggest the above noted features of independent claims 1, 9, 14, 22, 25, 33, 38 and 45.

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4. Any comments considered necessary by applicant must be submitted no later

than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on

Statement of Reasons for Allowance."

Conclusion

4. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Frantzy Poinvil whose telephone number is (703) 305-

9779. The examiner can normally be reached on Monday-Thursday 7:00AM-5:30PM.

The fax phone number for the organization where this application or proceeding

is assigned is (703) 872-9326 for Before Final actions and (703) 872-9327 for After

Final.

Any inquiry of a general nature or relating to the status of this application or

proceeding should be directed to the receptionist whose telephone number is (703) 308-

1113.

FΡ

March 14, 2005

PRIMARY EXAMINER

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